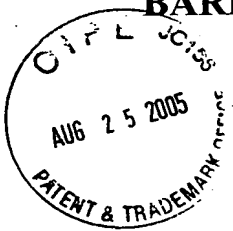


BARNES & THORNBURG



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group: 1637
Confirmation No.: 5884
Application No.: 10/074,169
Invention: AUTOMATED ANALYSIS OF
REAL-TIME NUCLEIC ACID
AMPLIFICATION
Applicant: Carl T. Wittwer
Filed: February 12, 2002
Attorney Docket: 7475-70049
Examiner: J. N. Fredman

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22213-1450

on August 23, 2005


(Signature)

Rebecca Ball
(Printed Name)

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on May 23, 2005, the Applicant respectfully requests consideration of the following remarks. Applicant believes that no fees are required with this response. If any fees are required, the Commissioner is hereby authorized to charge those fees to the account of Barnes & Thornburg, Deposit Account No. 10-0435, with reference to our matter 7475-70049.